# **OPFOR CAPABILITIES**



COL H. MIKE DAVIS

11th Armored Cavalry Regiment
Commander



# **AGENDA**



- OPFOR ROLE -- MISSION & PURPOSE
- OPFOR ORGANIZATION
- OPFOR THREAT -- GENERAL OVERVIEW
- VIGNETTE -- MRB DEFENSE
- BLUFOR CCIR
- OPFOR VULNERABILITIES
- QUESTIONS





# MISSION





### **MISSION**:

"The 11th ACR conducts combat operations as the 60th GMRD, providing the U.S. Army the most capable and lethal combined-arms Opposing Force (OPFOR) in the world to help Brigade Task Forces achieve proficiency in their METL, improve their ability to synchronize and employ the combined-arms team, and enhance their combat readiness "ILL YOU!!





#### TASK:

Provide the U.S. Army the most capable and lethal combined-arms Opposing Force (OPFOR) in the world.

- Capabilities-based OPFOR
- Reflects current / relevant technology threats
- Well trained in basic war fighting skills
- Well trained in the integration and employment of all battlefield operating systems





#### **PURPOSE**:

Help Brigade Task Forces achieve proficiency in their METL, improve their ability to synchronize and employ the combined-arms team, and enhance their combat readiness.

- Sets conditions for achieving training endstate
- Presents an intense, "thinking" opponent
- Challenges all BOS systems & combat multipliers on the battlefield
- Provides model for AC/RC integration & cooperation at the unit level





#### **CONDITIONS MENU:**

OPFOR acts as a rheostat based upon...

- Correlation of Forces
- Day vs. Night
- Boundaries and Battle Space
- Use of Special Munitions(Chem, Rockets, FASCAM)
- Amount of OPFOR Infantry
- Time allowed for OPFOR Prep





### **CONDITIONS MENU (cont.)**:

OPFOR acts as a rheostat based upon...

- Use of Civilians on Battlefield
- Use of Insurgents
- Amount of OPFOR Fixed / Rotary wing Aircraft
- Use of EW
- Media on Battlefield





#### **BOTTOM LINE:**

### To make you better at war fighting!!

- Come at you 24 hours a day, from 360 degrees
- Target every battlefield system
- Identify weaknesses and exploit them
- Get into your decision making cycle
- Unbalance and defeat your entire force
- Isolate and contain your maneuver elements
- Kill you

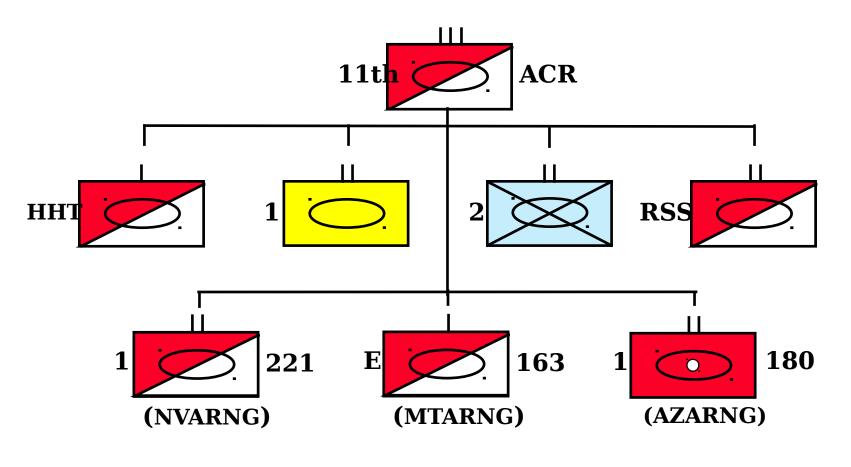




# **CAPABILITIES**

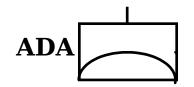
# OPFOR ORGANIZATION

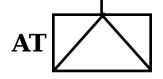
# 11th Armored Cavalry Regiment

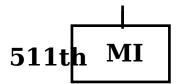




# **Separate Troops**













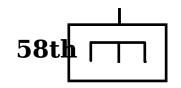
SA-8 SA-9 SA-14 SA-18 ZSU AT-5 (mounted/dismounted)

**2A45M** 

TLQ TRQ GSR Deception

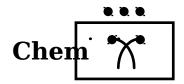


### **Separate Troops**





MOD MSD UMZ IMR

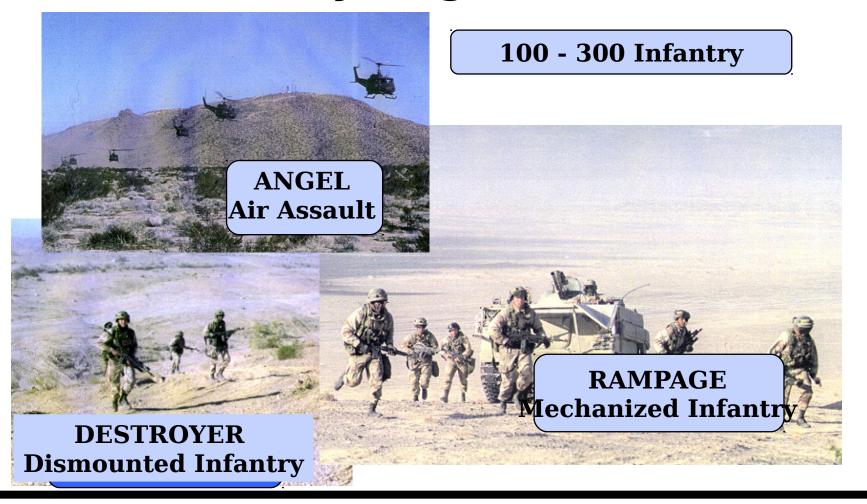




TDAM RKH

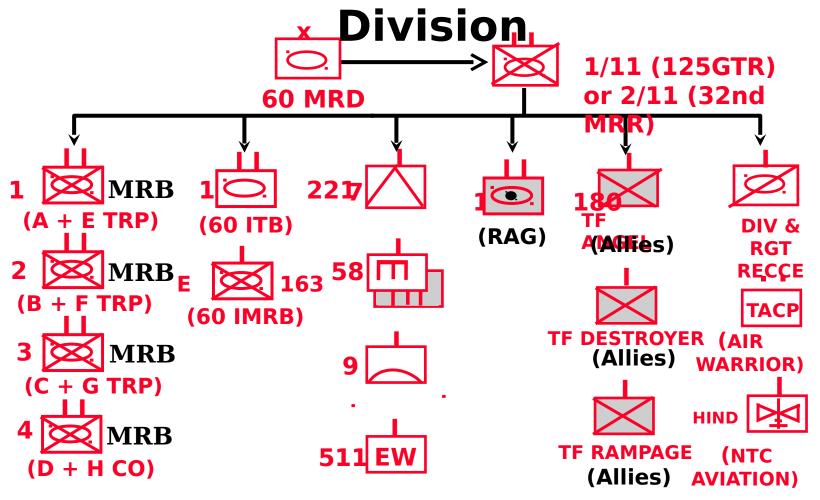


# **Infantry Augmentees**



# OPFOR ORGANIZATION

**60th Guards Motorized Rifle** 





# **BATTLE RHYTHM**



**MRB Defense** 

0001	rep	DIS	DIS	P	rep H	ATK
0001	1200	0001	1200	0001	1200	0001
	TD 1		TD 2		TD 3	
MRR R	ehearsa <del>l</del>	RR OPORD Reg troyer insert MRR Att	cack — <del>Sus</del> pe IWASH —	nsion of Batt ———	lefield effects	
			MRB Secures	Sector		
			Div Recon er			
			N	ARB defensiv	e prep	
				MRB	Map Rehears	sal
		Co	ounter Recon f	ight/ DRT sw	eeps	
				•	Reg Recon en	ters sector





# HOW WE FIGHT





#### **OUR DESIRED ENDSTATE:**

Fielding an opposing force that is . . .

- Versatile and flexible, capable of conducting missions across the entire spectrum of conflict
- More unpredictable, with less emphasis on former Soviet Union doctrine
- Able to respond immediately to opportunities on the battlefield
- Proficient at night operations





#### **OUR METHOD**:

Critical tasks for OPFOR offensive missions . . .

- Establish reconnaissance and communications throughout width and depth of battlefield
- Create conditions to facilitate movement
- Protect the force throughout the battle
- Fix enemy forces and isolate point of penetration
- Create a point of penetration
- Exploit point of penetration





#### **OUR METHOD**:

Critical tasks for OPFOR defensive missions . . .

- Establish reconnaissance and communications throughout width and depth of battlefield
- Conduct counter-reconnaissance to deny enemy from seeing the battlefield
- Shape battlefield w/ obstacles, special munitions, & fires to separate forces--create piecemeal attack





### **OUR METHOD:**

Critical tasks for OPFOR defensive missions . . .

- Delay enemy at restrictive points with infantry forces
- Force enemy to fight in multiple directions at the point of penetration
- Be prepared to counter-attack and reestablish Forward Boundary





# VIGNETTE





# **Typical Mission Statement**

32d GMRR (-) defends in sector NLT 0600 TD06 to destroy enemy forces IOT prevent penetration of main defensive areas and allow second echelon divisions time to prepare for offensive





# **Typical Task Organization**

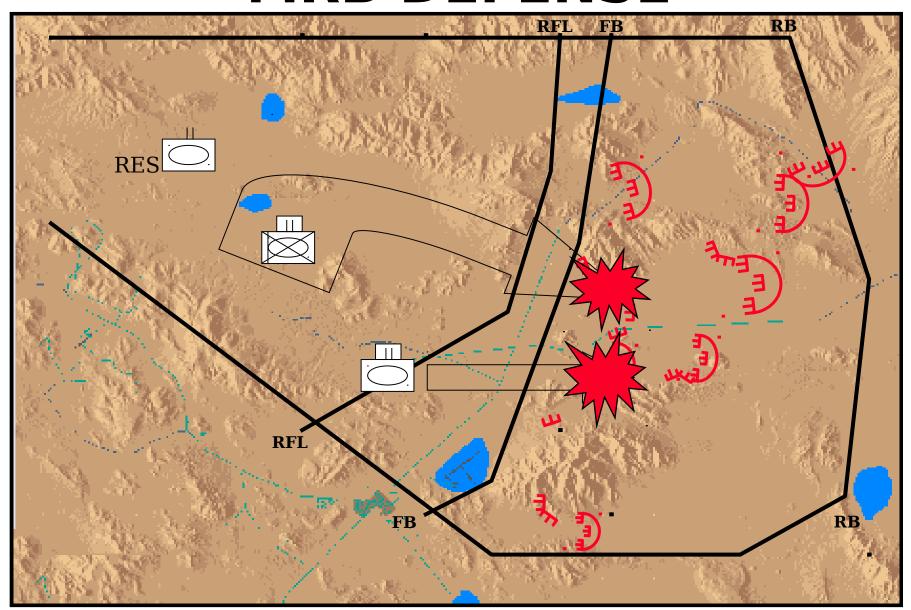
DEF (1MRB)	<u>ADA</u>
9 x T80	2 x ZSU
22 x BMP	2 x SA8
3 x AT-5	2 x SA9
2 x 2A45M	5 x SA18 (10
6 x SA18 GS	GS)
100 x INF(TF D)	
4 x TDAM	REG RECON
1 x MOD	4 x BMP
2 x MSD	4 x BRDM
$3 \times UMZ$	2 x GSR
6 x DOZ	2 x RKH
6 x SEE	2 x ERP
3000 x Rolls	2 x SA18 (4 GS
4500 x Mines	
1 x 120 BTY	4 x DRT

DAG	CAR (2MRB)
1 x BM21 BN	2 x T80
1 x 2S5 BN	5 x BMP
	3 x AT-5
<u>RAG</u>	100 x INF (TF R)
1 x 2S1 BN	$1 \times TDAM$
1 x 2S19 BN	2 x SA18 (4
	GS)
DIV Troops	1 x 120 Mtr
2 x COLL	Bty
2 x JAMM	
8 x HINDS (lives	5)

Spec Munitions 2 x FASCAM

6 x NONPERS

1 x PCHEM



60th Guards Motorized Rifle





# **Typical Results**

- OPFOR recon successfully established in depth
- OPFOR counter-recon keeps enemy eyes closed or only partially open
- OPFOR successfully identifies enemy forces on the march (routes, composition, ME/SE)





# **Typical Results**

- OPFOR successfully employs fires and special munitions to separate enemy forces (time/space)
- OPFOR forces enemy into kill sacs and prevents
   enemy massing against defending forces





# **Typical Mission Statement**

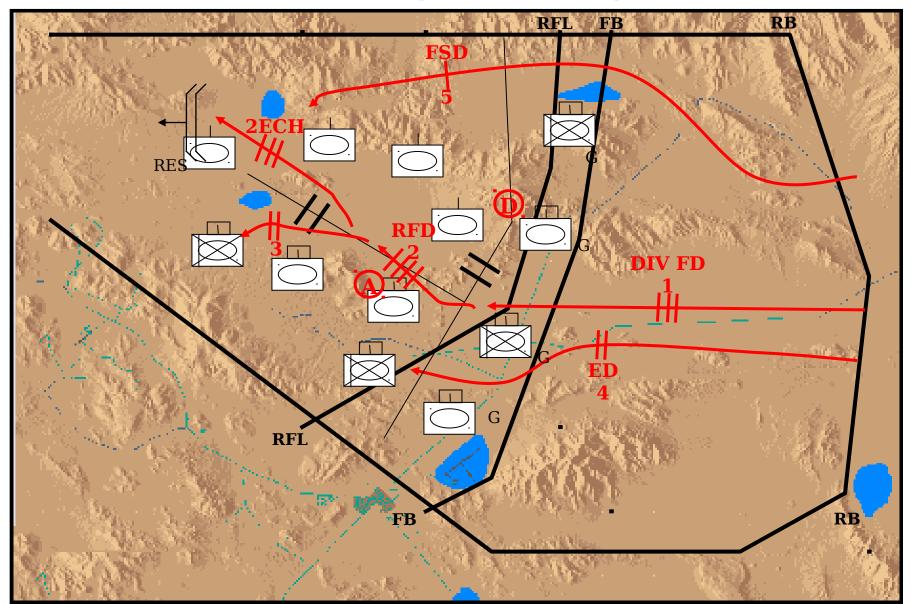
32d GMRR attacks in zone NLT 0600 TD02 to seize key terrain vic. OBJ HAMMER (NV 1726) in order to protect the northern flank of 142 Tank Regiment and support follow-on Krasnovian attacks to the





# **Typical Task Organization**

iypicai iask Organization						
DIV FD	<u>ED</u>	ADA	TF ANGEL			
10 x T80	7 х Т80	6 x ZSU	100 x INF			
28 x BMP	20 x BMP	3 x SA8	3 x AT-5			
3 x AT-5	2 x AT-5	6 x SA9	4 x 82mm BTY			
1 x PLT	1 x MSD	3 x C3				
INF(R)	2 x TDAM	5 x SA18 (10 GS)	TF DESTROYER			
1 x MSD	2 x SA18 GS		100 x INF			
1 x TDAM	1 x 120 Bty	DIV TROOPS	3 x AT-5			
1 x SA8	FSD	3 x COLL	1 x 120 BTY			
2 x ZSU	8 x T80	3 x JAMM	_			
2 x SA18	4 x BMP	8 x Hind	<b>DIV RECON</b>			
1 x 2S5 BN	1 x AT-5	DAG	4 x BMP			
1 x 120 Bty	1 x TDAM	1 x BM21 BN	4 x BRDM			
<b>-</b>		2 x 2S5 BN	6 x DRT			
RFD	1ECH	1 x 2S7 BN	1 x GSR			
13 x T80	7 x T80	(ANGEL SEAD)				
36 x BMP	20 x BMP	•				
3 x AT-5	2 x SA18 GS	RAG	REG RECON			
2 x 2A45M	1 x 120 Bty	2 x 2S1 BN	4 x BMP			
2 x PLT	ATB	2 x 2S19 BN	4 x BRDM			
INF(R)	3 x AT-5	<b>Spec Munitions</b>	2 x GSR			
1 x MSD	2 x 2A45M	2 x FASCAM	2 x RKH			
2 x TDAM	1 x MOD	6 x NONPERS	2 x ERP			
2 x SA18 GS	1 x UMZ	1 x PCHEM	2 x SA18 (4			
	- / VIII					



60th Guards Motorized Rifle





# **Typical Results**

- OPFOR recon successfully established in depth
- OPFOR counter-recon keeps enemy eyes closed or only partially open
- OPFOR successfully identifies enemy force disposition / composition





# **Typical Results**

- OPFOR successfully employs fires and special munitions to fix enemy forces (time/space)
- OPFOR rapidly masses at point of penetration, creates breach, and then exploits into enemy rear





# TACTICAL INDICATORS



# **BLUFOR CCIR**



#### **OFFENSIVE**:

OPFOR presence or main effort . . .

- Accurracy of fires / special munitions -- we have eyes on you...
- Commitment of infantry -- where the infantry goes they will follow...
- Presence of engineer assets -- they are not alone...
- Commitment of attack air -- HINDs clear the way and reinforce success...
- Concentration of smoke(ers) -- there's a reason...



# **BLUFOR CCIR**



### **DEFENSIVE**:

OPFOR presence or main effort . . .

- Accurracy of fires / special munitions -- we have eyes on you...
- Location of infantry -- tied in to key terrain and obstacle plan...
- Obstacle work -- where obstacles exist there is somebody watching (AT systems & infantry)...
- MODs/UMZs -- protect the flanks and seal breaches...





OPFOR can be beaten....

- Direct fire systems are out-ranged
- Limited in-direct fire acquisition assets
- Limited infantry assets
- Limited CAS support
- Limited night capability





#### **OFFENSIVE**:

OPFOR can be beaten if . . .

- Continuous counter-recon conducted -- take away the OPFOR eyes...
- Counter-air operations conducted -- limited air AAs for recon/infantry insertion, HIND movement...
- Locate and kill the J-TOC -- SXO, S2, S3 Air, FSO,
   MI CDR, ENGR XO, SIGO, ETAC all die...
- Locate and destroy retrans sites -- no comms, no synch...











#### **DEFENSIVE**:

OPFOR can be beaten if . . .

- Successfully insert reconnaissance deep -- we can't effectively prepare if deep fires are accurate...
- Deny OPFOR time to react -- we can't win, if we can't fight our OPTEMPO...
- Fix and isolate OPFOR forces throughout width of zone to prevent ability to reposition -- we can't mass if we can't move...
- Deny OPFOR ability to observe breach site -- we can't kill if we can't see...



# **SUMMARY**



# THE OPFOR IS NOT INVINCIBLE



### SUMMARY



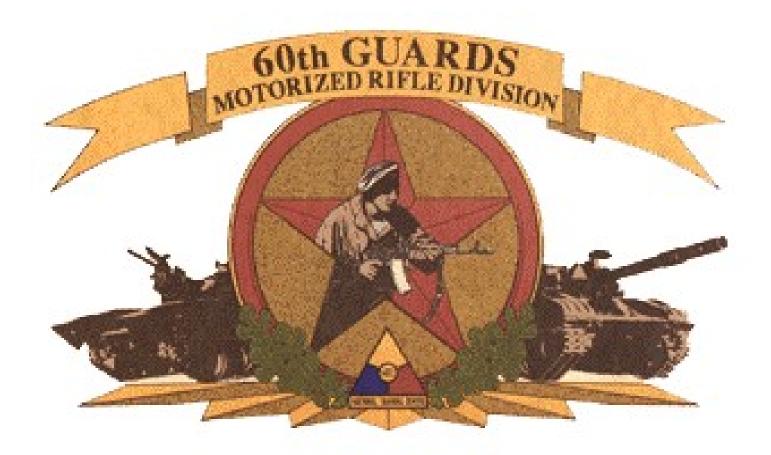
# . . . but it begins with reconnaissance...



GENERAL GEORGE S. PATTON

"MANY TANKS ARE LOST THROUGH THE **FAILURE OF CREWS OR THE PLATOON** LEADER TO MAKE FOOT RECONNAISSANCE. PEOPLE GET VEHICLE BOUND AND NEVER DISMOUNT. BEFORE EXPOSING A VALUABLE TANK AND THE LIVES OF IT'S CREW TO THE DANGER OF DESTRUCTION BY CROSSING AN UNRECONNOITERED SKYLINE OR EMERGING FROM COVER, A FOOT RECONNAISSANCE WITH GLASSES SHOULD BE MADE. HERE **AGAIN WE HAVE THE QUESTION OF HASTE** AND SPEED. IT MAY SEEM A WASTE OF TIME TO TAKE A LOOK, BUT IT IS CERTAIN **DEATH TO GET ON THE FRONT SLOPE** WITHIN EFFECTIVE RANGE OF **UNDISCOVERED ANTITANK WEAPONS OR LURKING ENEMY TANKS."** 

# **OPFOR CAPABILITIES**



**QUESTIONS**